

17. The method according to claim 12 or 13, wherein the stain resistant agent contains a terminal carbon fluoride group combining with the silicon-containing functional group and a terminal alkyl group combining with said silicon-containing functional group, and said carbon fluoride group has a larger quantity than said alkyl group.

18. The method according to claim 16, wherein the silicon-containing functional group and the alkyl group are combined with each other by dimethyl siloxane.

19. The method according to claim 17, wherein the silicon-containing functional group and the alkyl group are combined with each other by dimethyl siloxane.

20. The method according to claim 18, wherein the stain resistant agent is a mixture of a first agent and a second agent, said first agent being a co-hydrolysate of an organic silicon compound containing a perphloroalkyl group and a methylpolysiloxane compound containing a hydrolytic group in a hydrophilic solvent, said second agent being a mixture of organopolysiloxane and a strong acid.

21. The method according to claim 20, wherein the dimethyl siloxane contains a straight chain combination of the silicon-containing functional group and the alkyl group.

22. The method according to claim 12, wherein the treated

surface has already been used.

23. The method according to claim 22, comprising a pretreatment step of reproducing a hydroxyl group on the treated surface.

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24. The method according to claim 12, wherein the treated surface is repeatedly wetted and dried.

FIG. 1

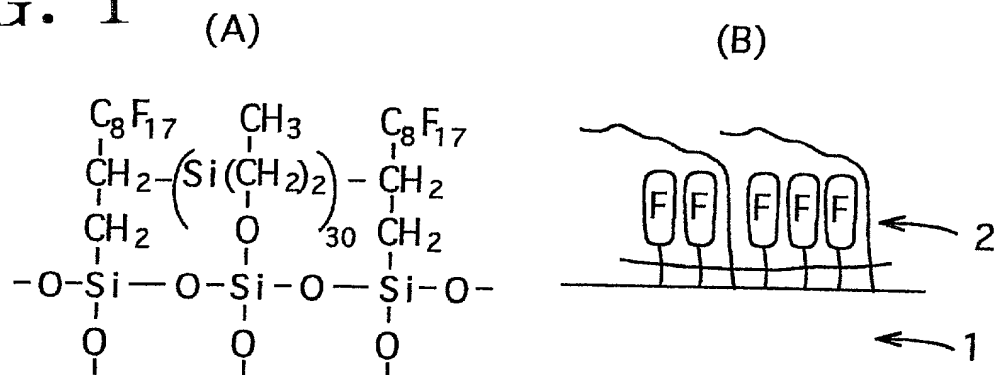


FIG. 2

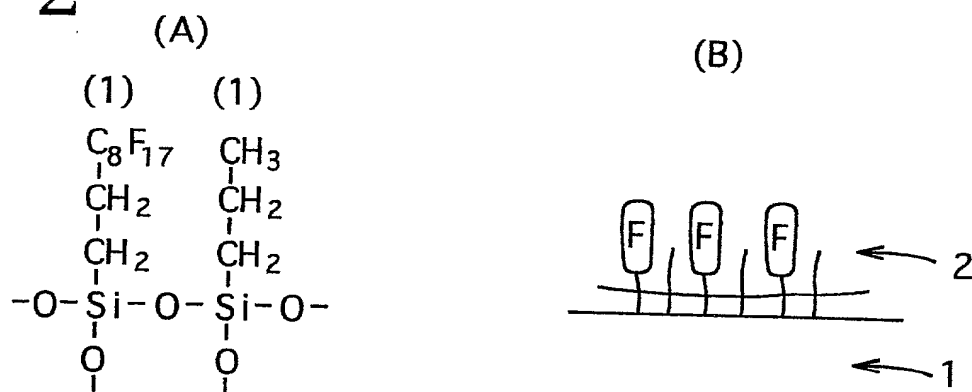


FIG. 3

